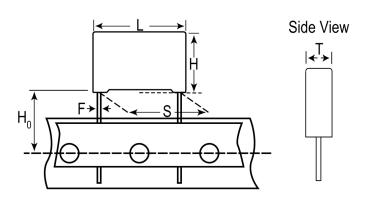


## R79PC1270DQ40K

Aliases (79PC1270DQ40K)

## Not for New Design

R79, Film, Metallized Polypropylene, General Purpose, 2700 pF, 10%, 630 VDC, 85°C, Lead Spacing = 5mm



Click here for the 3D model.

Dimensions	
L	7.2mm +0.2/-0.5mm
Н	7.5mm +0.1/-0.5mm
Т	3.5mm +0.1/-0.5mm
S	5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Ammo, 360x340x59mm, Box	
Packaging Quantity	2500	

General Information		
Series	R79	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	
Notes	Series Replaced by R75.	

Specifications			
Capacitance	2700 pF		
Capacitance Tolerance	10%		
Voltage AC	220 VAC		
Voltage DC	630 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	500 V/us		
Inductance	6 nH		

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